EQUIVALENT WIND CHILL INDEX

COOLING POWER OF THE WIND EXPRESSED AS "EQUIVALENT CHILL TEMPERATURE"

TEMP	C	10	4	-1	-7	-12	-18	-23	-29	-34	-40	-46	-51
WIND	F	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60
KNOTS	MPH	EQUIVALENT CHILL TEMPERATURE (DEGREES C)											
CALM	CALM	10	4	-1	-7	-12	-18	-23	-29	-34	-40	-46	-51
3 to 6	5	9	3	-3	-9	-14	-21	-28	-35	-40	-46	-52	-58
7 to 10	10	4	-2	-9	-16	-23	-29	-35	-44	-51	-58	-65	-72
11 to 15	15	2	-6	-13	-21	-28	-38	-43	-50	-58	-65	-73	-80
16 to 19	20	0	-8	-16	-23	-32	-39	-48	-56	-64	-72	-80	-88
20 to 23	25	-1	-9	-18	-26	-34	-42	-51	-59	-67	-76	-84	-92
24 to 28	30	-2	-11	-19	-28	-36	-44	-53	-62	-70	-78	-87	-96
29 to 32	35	-3	-12	-20	-29	-37	-46	-55	-64	-72	-81	-90	-98
33 to 36	40	-3	-12	-21	-29	-38	-47	-56	-65	-74	-83	-92	-100
Winds above		**LITTLE DANGER**			**INCREASING DANGER**				**GREAT DANGER**				
36 kts have					Flesh may freeze within				Flesh may freeze				
little additional					1 minute				within 30 seconds				
effect		**DANGER OF FREEZING EXPOSED FLESH FOR PROPERLY CLOTHED PERSONS**											